

ABSTRACT

SUPPORT MEANS FOR A FRAME/MASK ASSEMBLY FOR CATHODE RAY
TUBE

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Cathode ray tube comprising a colour selection frame/mask assembly suspended within the front face of the said tube by suspension means
10 composed of a first metal member comprising a central elastic part, a first extremity portion comprising an aperture designed to fit around a pin joined to the front face of the tube, and a second extremity portion attached by welding directly or indirectly to the frame the welding being carried out on the surface of the second extremity portion in at least two separate zones arranged in such a
15 manner so as to form an acute angle Θ with the hole of the first extremity portion greater than 10° . This support structure enables the tube to be made less sensitive to mechanical vibrations.

20 Fig. 4